

Date; September 9, 2004

**Fish Passage Operation and Maintenance Meeting
The Dalles / John Day Status**

Construction Status

No construction activity

Fishway Status

The Dalles East Fishway

- East entrance maintaining high criteria range. Some PLC problems, maintenance notified.
- West and south maintaining mid criteria range.
- Planning underway for collection channel dewatering and necessary diffuser valve maintenance. Some valve stuck in the open position will be repaired and closed.

The Dalles North Fishway

- North entrance maintaining mid criteria range.

The Dalles Ice/Trash Sluiceway

- Endgate full open.
- West sluice gates open. Channel flushed weekly with east sluice gates.

John Day South Fishway

- South entrance maintaining low criteria range.
- North powerhouse entrance maintaining mid criteria range.

John Day North Fishway

- North entrance maintaining low criteria range due to low tailwater elevations.
- Planning underway to replace diffuser grating near count station with a ¾" gap to eliminate lamprey entry. Lamprey mortalities have been observed here in the past. Refer to Proposal handout for details.

John Day Smolt Monitor Facility/Juvenile Bypass System

- Gatewell orifices cycled 3 times daily.
- STS camera inspected last week of Aug. No major problems found. Next camera inspection scheduled for last week of Sept.
- Perforated plates on order for replacing degraded STS perforated plates during this winter maintenance. Perforation same as old plates.
- Smolt Monitor Facility to be taken out of service 9/15.
- Primary Dewatering Structure lights off test run this week to confirm last tests results.

Birds

- Gulls presence at The Dalles has dropped to almost none. Light to moderate numbers persist at John Day.

ROV

- In light of Bonneville's successful use of contracted ROV for fishway grating inspection, The Dalles and John Day will also proceed with ROV inspections for most areas of fishways. Divers will be used only in cases of repair work.

Riparian

- Fence installation for Rock Creek cattle exclusion started. Lower section with easy access completed. Logistics underway for access to more difficult areas. Plans to continue though winter if funding allows.
- Easement at Biglow Canyon on west side of John Day river completed with fence into water. This was done within the designated in water work period, which completes the fence repair for cattle exclusion for the west side of John Day river.